

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions of claims in the application.

Listing of Claims

1. (currently amended) Ignition mixture containing at least ~~one secondary explosive or~~
~~a combination of at least one primary explosive and at least one secondary~~
explosive,

at least one oxidizer and

at least one reducer,

characterized in that ~~it contains~~ the primary explosive comprises at least one

explosive that is ignitable by laser light and is selected from the group

consisting of lead nitroresorcinate, diazodinitrophenol, tetrazene, or potassium

dinitrobenzofuroxanate, and mixtures thereof.

2. (canceled)

3. (currently amended) Ignition mixture according to Claim 1, characterized in that
the secondary explosive, is selected from the group consisting of

polynitrophenylether, polynitropolyphenylenes, nitrocellulose, hexanitrostilbene,

nitrotriazolone, aminotetrazole, ditetrazole, diaminoguanidine azotetrazole,

hexagene octagene, biuret, guanidine, nitroguanidine, guanidine nitrate,

aminoguanidine, aminoguanidine nitrate, thiourea, triaminoguanidine nitrate,

aminoguanidine hydrogen carbonate, azodicarboxylic acid diamide, tetrazene,

semicarbazidenitrate, urethanes, ureides, ~~nitrided aromatic compounds, nitrided~~

~~aromatic compounds with a polymer structure~~ and mixtures thereof.

4. (canceled)

5. (previously presented) Ignition mixture according to Claim 1, characterized in that the secondary explosive is selected from the group consisting of polynitropolyphenylethers and polynitropolyphenylenes.

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canceled

6. (currently amended) Ignition mixture according to Claim 1, characterized in that the oxidant oxidizer is ~~chosen from~~ selected from the group consisting of sulfur, the peroxides of alkali metals or alkaline earth metals, ~~from~~ zinc peroxide, ~~from the~~ peroxodisulfates of the aforesaid elements alkali metals or alkaline earth metals, ~~and of~~ ammonium from the nitrates of the alkali metals and alkaline earth metals, in particular ~~from~~ lithium, sodium, potassium, or strontium nitrate as well as ammonium nitrate, ~~from the~~ oxohalogen compounds of alkali metals or alkaline earth metals, ~~or~~ of ammonium, in particular ~~from~~ potassium perchlorate or ammonium perchlorate, ~~or~~ from mixtures of the aforesaid substances and mixtures thereof.

7. (currently amended) Ignition mixture according to Claim 1, characterized in that the reducing agent is selected from the group consisting of a metal, ~~chosen~~ selected from the group consisting of titanium, zirconium, aluminum, magnesium, or cerium, and a mixture of these metals, an alloy of these metals ~~such as~~ titanium/aluminum, ~~or cerium/magnesium, in that it is~~ carbon, or boron, ~~or in that it is~~ a mixture of the aforesaid substances and mixtures thereof.

8. (currently amended) Ignition mixture according to Claim 1, characterized in that, ~~in addition to the explosives, oxidizers, and reducing agents,~~ it further contains binders and/or processing agents and/or pressing agents and/or combustion moderators ~~known of themselves~~.

9. (previously presented) Ignition mixture according to Claim 1, characterized in that it is dyed or reacted with dye pigments.

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cancel.
10. (previously presented) Ignition mixture according to Claim 1, characterized in that substances or mixtures thereof are used as combustion moderators that are appropriate for affecting combustion and the rate thereof by heterogeneous or homogenous catalysis.

11. (withdrawn) Method for manufacturing the ignition mixture according to Claim 1, characterized in that the individual components are mixed then pressed.

12. (canceled)

13. (canceled)

REMARKS

Claims 1 - 13 are pending in the above-identified application. Claims 9, 10 and 13 are withdrawn from consideration.